REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is an electronic CRF copy of the Substitute Sequence Listing. The CRF copy of the Substitute Sequence Listing, file "2008-06-18 2121-0176P.txt", is identical to the paper copy, except that it lacks formatting. In no way do the paper copy nor the CRF copy of the Substitute Sequence Listing introduce new matter into the application.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact MaryAnne Armstrong, Ph.D., Reg. No. 40,69 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

Docket No : 2121-0176P

Application No. 10/628,415 Docket No.: 2121-0176P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.147; particularly, extension of time fees.

Dated: JUN 2 3 2008 Respectfully submitted,

By Mary Ame Armstrong, Ph.D.
Registration No.: 40,069
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant

Attachments: Paper Copy of Substitute Sequence Listing
Electronic Copy of Substitute Sequence Listing

Copy of Notification to Comply